

FORM PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)  
89188.0151Application Number  
10/575,033

Applicant

Wei-Chiang SHEN, et al.

Filing Date  
April 7, 2006Group Art Unit  
1646

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,254,342	10/19/1993	Wei-Chiang SHEN, et al.	424	401	09/30/1991

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	WO 93/20834	10/28/1993	WO			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Deven Shah, et al. "Transcellular Delivery of an Insulin-Transferrin Conjugate in Enterocyte-like Caco-2 Cells" (Journal of Pharmaceutical Sciences, American Pharmaceutical Assoc., Washington, US, Vol.85, No. 12, December 1996 (1996-12), pages 1306-1311, XP002906594, ISSN: 0022-3549)
	Deven Shah, et al. "The Establishment of Polarity and Enhanced Transcytosis of Transferrin Receptors in Enterocyte-like Caco-2 Cells" (Journal Of Drug Targeting, Vol. 2, No.2, 1994, pages 93-99; XP-009094607, Switzerland)
	Wendy Halpern, et al. "Albugranin™, a Recombinant Human Granulocyte Colony Stimulating Factor (G-CSF) Genetically Fused to Recombinant Human Albumin Induces Prolonged Myeloopoietic Effects in Mice and Monkeys" (Pharmaceutical Research Nov. 2002, Vol. 19, No.11, November 2002 (2002-11), pages 1720-1729; XP-002464933; ISSN: 0724-8741)
	Ophry Pines, et al. "Expression and Secretion of Proteins in E. coli" (Molecular Biotechnology, Totowa, NJ, US, Vol. 2, No.1, 1999, pages 25-34; XP-000985935; ISSN:1073-6085)
	G.E. Grampp, et al. "Use of Regulated Secretion in Protein Production From Animal Cells: An Overview" (Advances in Biochemical Engineering/Biotechnology 1992, Vol. 46, 1992, pages 35-62; XP-009094668; ISSN: 0724-6145)
	Lynn McCarroll, et al. "Stable insect cell cultures for recombinant protein production" (Current Opinion In Biotechnology Oct. 1997, Vol. 8, No.5, October 1997 (1997-10), pages 590-594; XP-002464935; ISSN: 0958-1669)
	Richard G. Buckholz, et al. "Yeast Systems For The Commercial Production Of Heterologous Proteins" (Bio/Technology, Nature Publishing Co. New York, US, Vol. 9, November 1991 (1991-11), pages 1067-1072; XP-000918924; ISSN: 0733-222X)
	S. Hohauser, et al. "Recombinant human granulocyte and granulocyte-macrophage colony-stimulating factor (G-CSF and GM-CSF) administered following cytotoxic chemotherapy have a similar ability to mobilize peripheral blood stems cells" Bone Marrow Transplantation Oct. 1998, Vol. 22, No. 7, October 1998 (1998-10), pages 625-630; XP-002464936 ISSN: 0268-3369)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION***(Use several sheets if necessary)***Docket Number (Optional)**  
89188.0151**Application Number**  
10/575,033**Applicant**  
Wei-Chiang SHEN, et al.**Filing Date**  
April 7, 2006**Group Art Unit**  
1646**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Mutay Aslan, et al. "The effect of recombinant human granulocyte/macrophage-colony-stimulating factor (rHu GM-CSF) and rHu G-CSF administration on neutrophil chemiluminescence assay in patients following cyclic chemotherapy" (Cancer Immunology, Immunotherapy : CII Nov.1998, Vol. 47, No. 3, November 1998 (1998-11), pages 176-181; XP 002464937 ISSN: 0340-7004)

Adam Widera, et al. "The Transepithelial Transport of a G-CSF-Transferrin Conjugate in Caco-2 Cells and Its Myelopoietic Effect in BDF1 Mice" (Pharmaceutical Research Feb. 2004, Vol. 21, No. 2, February 2004 (2004-02), pages 278-284; XP-002464938; ISSN: 0724-8741)

**EXAMINER****DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.